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1. In a network environment that includes a public network such as the Internet and a private corporate network contained in the public network, the public network including a client external to the private corporate network, a method of a communications device of the external client establishing a secure connection over a public network to the private corporate network without restricting the communications device to working through the private corporate network, the method comprising the following:

a specific act of the external client establishing a connection with the private corporate network over the public network using the communication device;

a specific act of the external client providing security to the connection;

a specific act of the external client maintaining a session that uses the secure connection to communicate with the private corporate network; and

during at least a portion of the specific act of the external client maintaining a session that uses the secure connection, a specific act of the communication device retaining the ability to establish a separate and distinct connection with another resource outside of the private corporate network.

2. A method in accordance with Claim 1, further comprising:

during at least a portion of the specific act of the external client maintaining a session that uses the secure connection, a specific act of establish a connection with the resource outside of the private corporate network.

3. A method in accordance with Claim 1, wherein the specific act of the external client establishing a connection with the private corporate network comprises:

	2	connection with the private corporate network.
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	4	4. A method in accordance with Claim 3, wherein the specific act of the
	5	external client providing security to the connection comprises:
	6	a specific act of the external client using a Secure Socket Layer (SSL)
	7	protocol to provide security to the connection.
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	9	5. A method in accordance with Claim 1, wherein the specific act of the
	10	external client providing security to the connection comprises:
	11	a specific act of implementing a security protocol that resides at or above a
	12	socket layer in the protocol stack used to communicate data from the external client
	13	to the private corporate network.
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	15	6. A method in accordance with Claim 5, wherein the specific act of the
	16	external client providing security to the connection comprises:
	17	a specific act of the external client using a Secure Socket Layer (SSL)
(PLE 1 84111	18	protocol to provide security to the connection.
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60 EAST SOUTH TEMPLE SALT LAKE CITY, UTAH 84111	20	7. A method in accordance with Claim 5, wherein the specific act of the
60 SALT	21	external client providing security to the connection comprises:
	22	a specific act of the external client using a Wireless Transport Layer
	23	Security (WTLS) to provide security to the connection.
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a specific act of using Transmission Control Protocol (TCP) to establish a

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8.	A method	n accordance	with Claim	1,	wherein	the	specific	act	of	the
external client establishing a connection with the private corporate network comprises:										

a specific act of the external client establishing a connection with a Virtual Privacy Network (VPN) access server in the private corporate network.

9. A method in accordance with Claim 8, wherein the VPN access server is implemented on the same server machine as a proxy server that serves the private corporate network.

10. A method in accordance with Claim 8, wherein the VPN access server is implemented on a different server machine than a proxy server that serves the private corporate network.

11. A method in accordance with Claim 1, wherein the public network comprises portions of the Internet.

12. In a computer program product for use in a network environment that includes a public network such as the Internet and a private corporate network contained in the public network, the public network including a client external to the private corporate network, the computer program product for implementing a method of a communications device of the external client establishing a secure connection over a public network to the private corporate network without restricting the communications device to working through the private corporate network, the computer program product including a computer-readable medium having stored thereon computer-executable instructions for performing the following;

a specific act of the external client establishing a connection with the private corporate network over the public network using the communication device;

a specific act of the external client providing security to the connection;

a specific act of the external client maintaining a session that uses the secure connection to communicate with the private corporate network; and

during at least a portion of the specific act of the external client maintaining a session that uses the secure connection, a specific act of the communication device retaining the ability to establish a separate and distinct connection with another resource outside of the private corporate network.

- 13. A computer program product in accordance with Claim 12, wherein the computer-readable media comprises a tangible computer readable medium.
- 14. A computer program product in accordance with Claim 12, wherein the computer-executable instructions for performing the specific act of the external client

establishing a connection with the private corporate network comprises a Transmission Control Protocol (TCP) module.

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15. A computer program product in accordance with Claim 14, wherein the computer-executable instructions for performing a specific act of the external client providing security to the connection comprises a Secure Socket Layer (SSL) module.

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16. A computer program product in accordance with Claim 12, wherein the computer-executable instructions for performing a specific act of the external client providing security to the connection comprises a Secure Socket Layer (SSL) module.

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17. A computer program product in accordance with Claim 12, wherein the computer-executable instructions for performing a specific act of the external client providing security to the connection comprises a Wireless Transport Layer Security (WTLS) module.

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18. A computer program product in accordance with Claim 12, wherein the computer-executable instructions for performing a specific act of the external client providing security to the connection comprises a module that reside at or above the socket layer in a protocol stack.

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19. In a network environment that includes a public network such as the Internet and a private corporate network contained in the public network, the public network including a client external to the private corporate network, a method of a communications device of the external client establishing a secure connection over a public network to the private corporate network without restricting the communications device to working through the private corporate network, the method comprising the following;

a step for securely connecting to the private corporate network while retaining the ability to establish a separate and distinct connection with a resource outside of the private corporate network; and

during at least a portion of the step for security connecting, a specific act of establishing a connection with the resource outside of the private corporate network.

20. A method in accordance with Claim 19, wherein the step for securely connecting to the private corporate network comprises the following:

a specific act of the external client establishing a connection with the private corporate network over the public network using the communication device;

a specific act of the external client providing security to the connection;

a specific act of the external client maintaining a session that uses the secure connection to communicate with the private corporate network; and

during at least a portion of the specific act of the external client maintaining a session that uses the secure connection, a specific act of the communication device retaining the ability to establish a separate and distinct connection with another resource outside of the private corporate network.

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21.	Α	method	in	accordance	with	Claim	11,	wherein	the	public	network
comprises portions of the Internet.											

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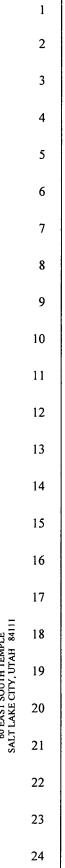
22. In a network environment that includes a public network such as the Internet and a private corporate network contained in the public network, the public network including a client external to the private corporate network, a method of a server computer system within a private corporate network establishing a secure connection with a communications device of the external client without restricting the communications device to working through the private corporate network, the method comprising the following;

a specific act of the server computer system facilitating the establishment of a connection with the external client over the public network;

a specific act of the server computer system facilitating the providing of security to the connection, wherein the secure connection is established while allowing the external client to maintain the ability to establish a separate and distinct connection.

- 23. A method in accordance with Claim 22, wherein the server computer system comprises a Virtual Private Network (VPN) server in the private corporate network.
- 24. A method in accordance with Claim 22, wherein the specific act of the server computer system facilitating the establishment of a connection with the external client comprises:

a specific act of using Transmission Control Protocol (TCP), to facilitate the establishment of a connection with the external client.



	25.	A metho	od in	aco	cordance	with	Claim	22,	wherein	the	specific	act	of	the
server	server computer system facilitating the providing of security to the connection comprises:													
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a specific act of using Secure Socket Layer (SSL), to facilitate the providing of security to the connection.

26. A method in accordance with Claim 22, wherein the specific act of the server computer system facilitating the providing of security to the connection comprises:

a specific act of using Wireless Transport Layer Security (WTLS), to facilitate the providing of security to the connection.